# New Jersey High School Proficiency Assessment Summary of State Performance - Mathematics Grade R11



STUDENTS PROCESSED: 1,305 (Excludes students who took Braille, large-print, alternate or other special forms.)

	P	ERFORM/	ANCE DAT	A FOR S	TUDENTS W	ITH VALID SO	CALE SCO	RES 1				
DEMOGRAPHIC GROUP	Number Processed	APA Students	Not Present	Voids	Not Scored	Valid Scale Scores		Proficient Percent		icient Percent		Proficient Percent
Total Students <sup>2</sup>	1,305	5	163	7	78	1,052	769	73.1	268	25.5	15	1.4
General Education <sup>3</sup>	931	0	111	3	31	786	535	68.1	239	30.4	12	1.5
Special Education	284	5	40	4	43	192	162	84.4	27	14.1	3	1.6
Not Exempt From Passing	61	0	9	2	3	47	27	57.4	18	38.3	2	4.3
Exempt From Passing	218	0	31	2	40	145	135	93.1	9	6.2	1	0.7
Exempt From Taking (APA) 4	5	5										
Limited English Proficient 5	106	0	13	0	4	89	86	96.6	3	3.4	0	0.0
Current LEP	92	0	12	0	4	76	74	97.4	2	2.6	0	0.0
Former LEP	14	0	1	0	0	13	12	92.3	1	7.7	0	0.0
Students Coded SE & Current LEF	P: 2	0	0	0	0	2						

	SCALE SCORE MEANS &	& CLUSTER M	EANS FOR STUDE	NTS WITH V	ALID SCALE SCORES		
	Scale Score <sup>6</sup> Mean	Number & Numerical Operations	Geometry & Measurement	Patterns & Algebra	Data Analysis, Probability & Discrete Mathematics	Knowledge	Mathematical Processes - Problem Solving
Total Points Possible		7	12	15	14	48	38
Just Proficient Mean <sup>7</sup>		2.7	5.0	6.6	7.1	21.5	16.2
Total Students <sup>2</sup>	185.7	2.5	4.0	5.3	5.3	17.1	12.3
General Education <sup>3</sup>	189.5	2.6	4.2	5.6	5.8	18.2	13.3
Special Education	176.3	2.3	3.3	4.2	4.4	14.1	9.8
Not Exempt From Passing	195.4	2.8	4.6	6.0	6.8	20.1	15.1
Exempt From Passing	170.1	2.1	2.8	3.6	3.6	12.2	8.1
Limited English Proficient 5	169.7	2.2	3.0	4.0	2.9	12.0	7.9
Current LEP	169.0	2.2	2.9	3.9	2.8	11.8	7.7
Former LEP	173.9	1.9	3.6	4.3	3.6	13.3	8.7

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.

# New Jersey High School Proficiency Assessment Summary of State Performance - Language Arts Literacy Grade R11



STUDENTS PROCESSED: 1,305 (Excludes students who took Braille, large-print, alternate or other special forms.)

	P	ERFORM/	ANCE DAT	A FOR S	TUDENTS W	ITH VALID SO	CALE SCC	RES 1				
DEMOGRAPHIC GROUP	Number Processed	APA Students	Not Present	Voids	Not Scored	Valid Scale Scores		Proficient Percent		icient Percent	-	Proficient Percent
Total Students <sup>2</sup>	1,305	6	121	3	299	876	465	53.1	402	45.9	9	1.0
General Education <sup>3</sup>	931	0	78	2	247	604	241	39.9	355	58.8	8	1.3
Special Education	284	6	34	1	49	194	152	78.4	41	21.1	1	0.5
Not Exempt From Passing	72	0	8	0	15	49	30	61.2	18	36.7	1	2.0
Exempt From Passing	206	0	26	1	34	145	122	84.1	23	15.9	0	0.0
Exempt From Taking (APA) 4	6	6										
Limited English Proficient 5	106	0	10	0	6	90	81	90.0	9	10.0	0	0.0
Current LEP	92	0	9	0	4	79	73	92.4	6	7.6	0	0.0
Former LEP	14	0	1	0	2	11	8	72.7	3	27.3	0	0.0
Students Coded SE & Current LEF	P: 2	0	0	0	1	1						

#### SCALE SCORE MEANS & CLUSTER MEANS FOR STUDENTS WITH VALID SCALE SCORES

	Scale Score <sup>6</sup> Mean	Writing	Writing / Picture	Writing / Persuasive	Reading	Interpreting Text	Analyzing / Critiquing Text
Total Points Possible		18	6	12	36	11	25
Just Proficient Mean <sup>7</sup>		8.4	3.0	5.4	13.6	5.5	8.1
Total Students <sup>2</sup>	189.9	7.3	2.7	4.6	13.2	5.5	7.7
General Education <sup>3</sup>	199.4	8.1	2.9	5.2	14.6	6.0	8.6
Special Education	170.3	5.8	2.3	3.5	10.2	4.4	5.7
Not Exempt From Passing	190.3	7.3	2.9	4.4	13.3	5.1	8.2
Exempt From Passing	163.5	5.3	2.1	3.2	9.1	4.2	4.9
Limited English Proficient <sup>5</sup>	167.7	5.4	2.1	3.2	9.7	4.5	5.2
Current LEP	165.5	5.0	2.0	3.0	9.5	4.3	5.2
Former LEP	183.5	7.9	2.7	5.2	10.6	5.5	5.1

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.

# New Jersey High School Proficiency Assessment Summary of State Performance - Mathematics Grade 12



STUDENTS PROCESSED: 23,937 (Excludes students who took Braille, large-print, alternate or other special forms.)

	Number	APA	Not			TITH VALID SO Valid Scale		Proficient	Prof	icient	Advanced	Proficient
DEMOGRAPHIC GROUP	Processed	Students	Present	Voids	Not Scored	Scores	Number	Percent	Number	Percent	Number	Percent
Total Students <sup>2</sup>	23,937	87	800	36	3,596	19,418	12,284	63.3	6,828	35.2	306	1.6
General Education <sup>3</sup>	17,097	0	505	24	1,181	15,387	9,191	59.7	5,919	38.5	277	1.8
Special Education	4,915	87	245	9	2,147	2,427	1,760	72.5	642	26.5	25	1.0
Not Exempt From Passing	1,861	0	149	3	248	1,461	931	63.7	512	35.0	18	1.2
Exempt From Passing	2,967	0	96	6	1,899	966	829	85.8	130	13.5	7	0.7
Exempt From Taking (APA) <sup>4</sup>	87	87										
Limited English Proficient 5	2,431	0	55	3	366	2,007	1,633	81.4	370	18.4	4	0.2
Current LEP	1,950	0	50	3	285	1,612	1,341	83.2	267	16.6	4	0.2
Former LEP	481	0	5	0	81	395	292	73.9	103	26.1	0	0.0
Students Coded SE & Current LEF	P: 25	0	0	0	17	8						

#### Data Analysis. Mathematical Number & Patterns & Probability & Discrete Scale Score Numerical Geometry & Processes -Mean Operations Mathematics Knowledge Problem Solving Measurement Algebra **Total Points Possible** 7 12 15 14 48 38 Just Proficient Mean 2.7 5.0 6.6 7.1 21.5 16.2 Total Students 2 192.7 2.6 4.6 5.9 6.2 19.2 14.2 General Education 195.1 2.6 4.8 6.1 6.5 20.0 14.8 **Special Education** 185.8 2.4 4.0 5.0 5.6 17.1 12.3 Not Exempt From Passing 192.6 2.5 4.6 5.6 6.5 19.2 14.2 **Exempt From Passing** 175.5 2.2 3.2 4.1 4.3 13.9 9.5 Limited English Proficient 5 181.2 2.2 5.1 4.2 15.6 4.1 11.0 **Current LEP** 179.9 2.1 4.0 5.0 4.0 15.2 10.7 Former LEP 186.4 2.5 4.5 5.3 4.9 17.2 12.5

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.

# New Jersey High School Proficiency Assessment Summary of State Performance - Language Arts Literacy Grade 12



STUDENTS PROCESSED: 23,937 (Excludes students who took Braille, large-print, alternate or other special forms.)

	Р	ERFORM	ANCE DAT	A FOR S	TUDENTS W	ITH VALID SO	CALE SCC	RES 1				
DEMOGRAPHIC GROUP	Number Processed	APA Students	Not Present	Voids	Not Scored	Valid Scale Scores	Partially Number	Proficient Percent		icient Percent		Proficient Percent
Total Students <sup>2</sup>	23,937	69	599	70	12,813	10,386	4,994	48.1	5,140	49.5	252	2.4
General Education <sup>3</sup>	17,097	0	385	47	9,767	6,898	2,543	36.9	4,120	59.7	235	3.4
Special Education	4,915	69	177	20	2,900	1,749	1,032	59.0	700	40.0	17	1.0
Not Exempt From Passing	2,443	0	108	9	1,454	872	377	43.2	484	55.5	11	1.3
Exempt From Passing	2,403	0	69	11	1,446	877	655	74.7	216	24.6	6	0.7
Exempt From Taking (APA) 4	69	69										
Limited English Proficient 5	2,431	0	41	3	321	2,066	1,631	78.9	435	21.1	0	0.0
Current LEP	1,950	0	37	3	165	1,745	1,425	81.7	320	18.3	0	0.0
Former LEP	481	0	4	0	156	321	206	64.2	115	35.8	0	0.0
Students Coded SE & Current LE	:P: 25	0	0	0	19	6						

#### SCALE SCORE MEANS & CLUSTER MEANS FOR STUDENTS WITH VALID SCALE SCORES

	Scale Score <sup>6</sup> Mean	Writing	Writing / Picture	Writing / Persuasive	Reading	Interpreting Text	Analyzing / Critiquing Text
Total Points Possible		18	6	12	36	11	25
Just Proficient Mean <sup>7</sup>		8.4	3.0	5.4	13.6	5.5	8.1
Total Students <sup>2</sup>	197.8	8.1	2.9	5.2	14.2	5.7	8.5
General Education <sup>3</sup>	205.1	8.7	3.0	5.6	15.4	6.0	9.4
Special Education	189.1	7.4	2.7	4.7	12.7	5.2	7.6
Not Exempt From Passing	199.7	8.2	3.0	5.2	14.4	5.7	8.7
Exempt From Passing	178.6	6.6	2.5	4.1	11.1	4.7	6.4
Limited English Proficient <sup>5</sup>	179.6	6.6	2.4	4.3	11.0	4.9	6.1
Current LEP	177.5	6.4	2.3	4.1	10.7	4.8	5.9
Former LEP	191.3	7.9	2.8	5.1	12.4	5.2	7.2

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.

# New Jersey High School Proficiency Assessment Summary of State Performance - Mathematics Grade R12



STUDENTS PROCESSED: 469 (Excludes students who took Braille, large-print, alternate or other special forms.)

	P	ERFORM/	ANCE DAT	A FOR S	TUDENTS W	ITH VALID SO	CALE SCC	RES 1				
DEMOGRAPHIC GROUP	Number Processed	APA Students	Not Present	Voids	Not Scored	Valid Scale Scores		Proficient Percent	Prof Number	icient Percent		Proficient Percent
Total Students <sup>2</sup>	469	0	62	5	40	362	308	85.1	53	14.6	1	0.3
General Education <sup>3</sup>	315	0	50	2	20	243	202	83.1	40	16.5	1	0.4
Special Education	63	0	5	3	10	45	38	84.4	7	15.6	0	0.0
Not Exempt From Passing	26	0	2	1	3	20	15	75.0	5	25.0	0	0.0
Exempt From Passing	37	0	3	2	7	25	23	92.0	2	8.0	0	0.0
Exempt From Taking (APA) 4	0	0										
Limited English Proficient 5	114	0	12	0	13	89	83	93.3	6	6.7	0	0.0
Current LEP	93	0	7	0	11	75	69	92.0	6	8.0	0	0.0
Former LEP	21	0	5	0	2	14	14	100.0	0	0.0	0	0.0
Students Coded SE & Current LEF	P: 2	0	0	0	1	1						

	SCALE SCORE MEANS &	& CLUSTER M	EANS FOR STUDE	NTS WITH V	ALID SCALE SCORES		
	Scale Score <sup>6</sup> Mean	Number & Numerical Operations	Geometry & Measurement	Patterns & Algebra	Data Analysis, Probability & Discrete Mathematics	Knowledge	Mathematical Processes - Problem Solving
Total Points Possible		7	12	15	14	48	38
Just Proficient Mean 7		2.7	5.0	6.6	7.1	21.5	16.2
Total Students <sup>2</sup>	179.6	2.4	3.5	4.7	4.5	15.1	10.7
General Education <sup>3</sup>	182.1	2.5	3.6	4.9	4.9	15.9	11.3
Special Education	173.6	2.2	2.9	3.9	4.2	13.2	9.4
Not Exempt From Passing	182.1	2.5	3.1	5.1	5.3	15.9	12.0
Exempt From Passing	166.8	2.0	2.7	3.0	3.4	11.1	7.3
Limited English Proficient <sup>5</sup>	175.0	2.1	3.6	4.5	3.5	13.7	9.2
Current LEP	174.9	2.1	3.6	4.6	3.4	13.7	9.3
Former LEP	175.5	2.1	3.6	4.4	3.8	13.8	8.9

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.

# New Jersey High School Proficiency Assessment Summary of State Performance - Language Arts Literacy Grade R12



STUDENTS PROCESSED: 469 (Excludes students who took Braille, large-print, alternate or other special forms.)

	P	ERFORM/	ANCE DAT	A FOR S	TUDENTS W	ITH VALID SO	CALE SCO	RES 1				
DEMOGRAPHIC GROUP	Number Processed	APA Students	Not Present	Voids	Not Scored	Valid Scale Scores		Proficient Percent		icient Percent		Proficient Percent
Total Students <sup>2</sup>	469	0	44	4	144	277	195	70.4	81	29.2	1	0.4
General Education <sup>3</sup>	315	0	30	1	122	162	98	60.5	63	38.9	1	0.6
Special Education	63	0	7	3	16	37	28	75.7	9	24.3	0	0.0
Not Exempt From Passing	29	0	4	1	10	14	7	50.0	7	50.0	0	0.0
Exempt From Passing	34	0	3	2	6	23	21	91.3	2	8.7	0	0.0
Exempt From Taking (APA) <sup>1</sup>	0	0										
Limited English Proficient 5	114	0	11	0	10	93	80	86.0	13	14.0	0	0.0
Current LEP	93	0	7	0	6	80	71	88.8	9	11.3	0	0.0
Former LEP	21	0	4	0	4	13	9	69.2	4	30.8	0	0.0
Students Coded SE & Current LEF	P: 2	0	0	0	0	2						

#### SCALE SCORE MEANS & CLUSTER MEANS FOR STUDENTS WITH VALID SCALE SCORES

	Scale Score <sup>6</sup> Mean	Writing	Writing / Picture	Writing / Persuasive	Reading	Interpreting Text	Analyzing / Critiquing Text
Total Points Possible		18	6	12	36	11	25
Just Proficient Mean <sup>7</sup>		8.4	3.0	5.4	13.6	5.5	8.1
Total Students <sup>2</sup>	183.5	7.0	2.5	4.4	11.9	5.0	6.9
General Education <sup>3</sup>	192.4	7.8	2.8	5.0	13.1	5.4	7.8
Special Education	168.8	5.4	2.1	3.2	10.3	4.5	5.8
Not Exempt From Passing	185.9	6.5	2.5	4.1	13.1	5.8	7.3
Exempt From Passing	158.4	4.7	2.0	2.7	8.6	3.8	4.8
Limited English Proficient <sup>5</sup>	172.6	6.0	2.2	3.9	10.1	4.5	5.5
Current LEP	171.4	5.9	2.1	3.8	9.9	4.5	5.4
Former LEP	179.7	7.0	2.5	4.5	10.8	4.6	6.2

<sup>&</sup>lt;sup>1</sup> Percentages may not total 100 due to rounding.

<sup>&</sup>lt;sup>2</sup> Students are included in Total Students only once, but they appear in all other categories that apply.

<sup>&</sup>lt;sup>3</sup> Includes students coded Former LEP who are not Special Education.

<sup>&</sup>lt;sup>4</sup> Students coded IEP Exempt From Taking the HSPA are required to take the Alternative Proficiency Assessment (APA).

<sup>&</sup>lt;sup>5</sup> Includes students coded Current and Former LEP.

<sup>&</sup>lt;sup>6</sup> The range of scale scores is 100 to 300.

<sup>&</sup>lt;sup>7</sup> The numbers in this row are the statewide raw score means for students whose scale score is 200.